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Docket No: 11675.99.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Philip J. Ireland et al.

Serial No.: 10/034,236

Filed: December 28, 2001

For: METHOD OF MAKING A CONTACT
STRUCTURE

Examiner: Unknown

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INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney

of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

United States Patent Documents

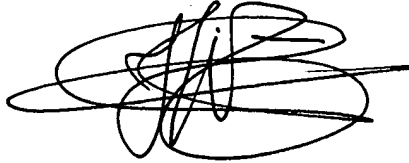
| <u>Patent No.</u> | <u>Date</u> | <u>Name</u> | <u>Class</u> | <u>Sub Class</u> |
|-------------------|-------------|------------------|--------------|------------------|
| 5,292,677 | 3/94 | Dennison | 437 | 52 |
| 5,338,700 | 8/94 | Dennison, et al | 437 | 60 |
| 5,362,666 | 11/94 | Dennison | 437 | 52 |
| 5,460,690 | 10/95 | Melzner | 156 | 644.1 |
| 5,468,342 | 11/95 | Nulty et al | 156 | 643.1 |
| 5,475,247 | 12/95 | Kim et al | 257 | 296 |
| 5,480,822 | 1/96 | Hsue et al | 437 | 48 |
| 5,488,011 | 1/96 | Figura et al | 437 | 60 |
| 5,652,164 | 7/97 | Dennison, et al. | 437 | 52 |
| 5,966,609 | 10/99 | Kwon | 438 | 396 |
| 5,973,910 | 10/99 | Gardner | 361 | 313 |
| 6,165,839 | 12/00 | Lee et al | 438 | 253 |
| 6,198,143 B1 | 3/01 | Ohsaki | 257 | 412 |

Please credit any over payment or charge any additional fees to Deposit Account No.

23-3178 of the undersigned.

Dated this 22nd day of March, 2002.

Respectfully submitted,

A handwritten signature in black ink, appearing to be "Jesús Juanós i Timoneda", written over a horizontal line.

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
11675.99.2

In Re Application Of: **Ireland et al**

Serial No.
10/034,236

Filing Date
December 28, 2001

Examiner
Unknown

Group Art Unit
Unknown

Title: **METHOD OF MAKING A CONTACT STRUCTURE**



Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL LETTER
(General - Patent Pending)**

Docket No.
11675.99.2

In Re Application Of: Ireland et al

Serial No.
10/034,236

Filing Date
December 28, 2001

Examiner
Unknown

Group Art Unit
Unknown

Title: **METHOD OF MAKING A CONTACT STRUCTURE**

MAR 22 2002

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Transmittal Letter (1 pg in dup);
Transmittal of IDS (2 pgs); IDS (3 pgs);
Information Disclosure Citation (2 pgs);
Cited References; Certificate of Express Mailing #EL813857995US
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in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.


Signature

Dated: March 22, 2002

Jesus Juanos i Timoneda, Ph.D.
Attorney for Applicant
Reg No 43,332



022901

PATENT TRADEMARK OFFICE

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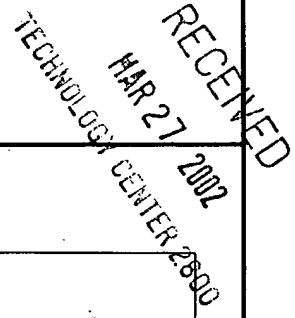
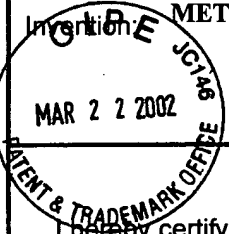
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|---|--|--------------------------|--|
| CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) | | Docket No. 11675.99.2 | |
| Applicant(s): Ireland et al | | | |

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|--------------------------|----------------------------------|---------------------|---------------------------|
| Serial No. 10/034,236 | Filing Date December 28, 2001 | Examiner Unknown | Group Art Unit Unknown |
|--------------------------|----------------------------------|---------------------|---------------------------|

Invention: **METHOD OF MAKING A CONTACT STRUCTURE**



I hereby certify that the following correspondence:

Documents as listed below.

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on March 22, 2002
(Date)



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PATENT TRADEMARK OFFICE

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(Typed or Printed Name of Person Mailing Correspondence)

Jamie Warner
(Signature of Person Mailing Correspondence)

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